Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 01 Aug 2023 until 23:59 on Wednesday 02 Aug 2023

Forecast Issued on Monday 31 Jul 2023 at 15:25

Confidence: High for cloudy, showery conditions on Tuesday but Low confidence regarding the rain on Wednesday. High for mainly dry weather later in the week.

Headline for Tuesday 01 Aug 2023: Cloudy with rain at times. Winds easing.

Mountain weather hazards on Tuesday 01 Aug 2023

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Fog	Fog	Fog	Cloudy	Cloudy	Mist
Precipitation probability							
60%	60%	40%	40%	40%	20%	20%	20%

Forecast for Tuesday 01 Aug 2023

Weather: Cloudy overnight and through the morning with occasional light rain. Becoming a little brighter in the afternoon but the chance of the odd isolated heavy shower. Thicker cloud and outbreaks of rain arrive during the late evening.

Chance of cloud-free hill tops above 800m: 20% becoming 40% by afternoon.

Low cloud and visibility: Areas of low cloud and fog above 600m becoming more patchy during the afternoon. Mainly good visibility away from low cloud but dropping to few km at times in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 01 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 W	24/30 W	16/21 NW	13/18 NW	10/14 NW	10/14 W	9/12 W	10/13 S	15/20 SE
600	21/28 W	20/27 W	14/19 NW	11/16 NW	10/15 NW	10/15 W	9/12 SW	10/13 S	10/15 SE
300	9/22 W	10/22 W	8/17 NW	7/15 NW	7/14 NW	7/13 W	5/10 SW	5/10 S	4/12 SE
Valley	9/22 W	10/22 W	9/18 NW	8/15 NW	8/13 W	8/13 W	6/10 SW	5/9 S	4/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	9/4	9/6	9/6	10/8	10/8	10/8	9/6	8/5
600	10/7	10/7	11/8	11/9	12/10	12/10	12/10	10/9	10/8
300	12/11	12/10	12/11	13/12	14/13	14/14	14/13	12/12	12/11
Valley	14/13	14/12	14/13	15/14	16/15	16/16	16/16	15/14	14/14
Freezing Level*	2400m	2600m	2600m	2600m	2700m	2700m	2700m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds on the tops in the early hours of the morning but soon easing.

Forecast for Wednesday 02 Aug 2023

Weather: Spells of rain overnight and for much of the day, perhaps heavy and persistent but low confidence for detail at this stage. Becoming dry and bright late in the day as rain clears east.

Maximum wind: North or NE 25 to 30mph, gusts 45mph.

Chance of cloud-free hill tops above 800m: 20% in morning becoming 70% late in the day.

Low cloud and visibility: Poor visibility at times with extensive cloud and fog above 600m. Becoming good late in the day as cloud and rain clear.

Temperature: **Valleys:** Plus 13C rising to 17C.
At 800m: Plus 9C rising to 12C.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1525 on Mon 31 Jul 2023

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